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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : IGOR V. BELOUSOV ET AL.

Confirmation No.: 7681

Serial No. : 10/804,754 Filed : March 19, 2004

TC/A.U. : 1762

Docket No. : EH-10989 (03-502)

Customer No. : 34704

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Sir:

The documents on the attached Form PTO-1449 are brought to the Examiner's attention. Copies of the non-US patent documents are enclosed.

Per 37 CFR 1.97(e)(1), the undersigned hereby certifies that each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. Furthermore, per 37 CFR 1.704(d), this communication was not received by any individual designated in 37 CFR 1.56(c) more than thirty days prior to the filing of the information disclosure statement.

The undersigned submits the above-identified references for independent consideration by the Examiner and does not make any admission that these references are or are not material to the

present invention or that these references are or are not prior art with respect to the present invention.

Should the Commissioner determine that a fee is due, he is hereby authorized to charge said fee or fee deficiency to the Deposit Account of record.

Respectfully submitted,

IGOR V. BELOUSOV ET AL.

William B. Slate

Attorney for Applicants

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Tel: (203) 777-6628 Fax: (203) 865-0297

Date: November 19, 2004

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: "Mail Stop Amendment, Tommissioner for Patents 2.0. Box 1450, Alexandria, VA 22313" on November 19, 2004

Antoinette Sullo

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

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Complete if Known				
Application Number	10/804,754			
Filing Date	March 19, 2004			
First Named Inventor	Igor V. Belousov			
Group Art Unit	1762			
Examiner Name				
Attorney Docket Number	EH-10989 (03-502)			

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No.1	U.S. Patent Document Kind Code ² Number (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		2003/0056716	A1	Johnson	03-27-2003	
		5,846,608		Neumann et al.	12-08-1998	
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	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Fore Office ³		nent ind Code ⁵ if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
		WIPO	03/028428	A2		4-10-2003		
		EP	1325969	A2		07-09-2003		

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark hee if English language Translation is attached.

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Application Number 10/804,754

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First Named Inventor Igor V. Belousov

Group Art Unit 1762

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Attorney Docket Number EH-10989 (03-502)

	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS						
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²				
		DUANE G. WILLIAMS, Vacuum Coating with a Hollow Cathode Source, J. Vac. Sci. Technol., January-February, 1974, New York					
		PATENT ABSTRACTS OF JAPAN, Vol. 122, No. 2, June 10, 1988 - JP 63004066 (Hitachi Ltd.)					
		J.R. TREGLIO ET AL., Deposition of TiB2 at Low Temperature with Low Residual Stress Vacuum Arc Plasma Source, Surface and Coatings Technology; December 3, 1993, Elsevier Sequoia SA, Switzerland					
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Examiner		Date	
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